

## **ABSTRACT**

The present invention provides a method of detection of *Schistosoma sp.* in biological samples through PCR, as well as a method for the diagnosis of Schistosomiasis through the amplification by PCR of the DNA sequence of *Schistosoma sp.*, followed by the separation of the products of the amplification by electrophoresis and the detection by appropriate technique. Moreover, the present invention provides a kit for the diagnosis to be used in the detection of Schistosomiasis.